### JC03 Rec'd PCT/PTO 25 MAR 200

PTO-1390 (Rev. 02-2005) Approved for use through 3/31/2007. OMB 0651-0021 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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### TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 176/61404 (6-1058)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US2003/030607 25 September 2003 (25.09.2003) 25 September 2002 (25.09.2002) TITLE OF INVENTION CASPASE INHIBITORS AS ANTICANCER AGENTS APPLICANT(S) FOR DO/EO/US NOBLE, Mark and DIETRICH, Joerg Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. X This is a **FIRST** submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.  $|\mathbf{X}|$ The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). |X| has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). 7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: 11. 🔲 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. X A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. 16. L A power of attorney and/or change of address letter. 17. l A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. l A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information: See Attachment 1

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PTO-1390 (Rev. 02-2005)
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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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LICATION NO. (if known, see 37 CER 1.5)
INTERNATIONAL ASSUMPTIONAL ASSUMPTIO

U.S. APPLICATI	ON NO. (if known	), see 37 CFR 1.5	) INTERNATIONAL AF		ATTORNEY'S DOCK	KET NUMBER	
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	owing fees have b				CALCULATIONS	PTO USE ONLY	
21. 🔀 Basid	national fee			\$300	\$ 300.00		
22. X Examination fee  If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.00		
23. X Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority					100.00		
TOTAL OF 21, 22 and 23 =					\$ 600.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		n addifional 50 or fraction up to a whole number)	RATE			
56 <sub>- 100 =</sub>	-44 /50 =			x \$250	\$ 0.00		
Surcharge of \$13 claimed priority da	0.00 for furnishing	the oath or decla	aration later than 30 months fr	om the earliest	\$ 130.00		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims		36 - 20 =	16	× \$ 50	\$ 800.00		
Independent clair	ns	4 -3=	1	× \$200	\$ 200.00		
MULTIPLE DEPE	NDENT CLAIM(S		1	+ \$360	\$ 0.00		
			TOTAL OF ABOVE	CALCULATIONS =	\$ 1,730.00		
X Applicant clai	ms small entity st	atus. See 37 CFF	1.27. Fees above are reduc	ed by 1/2.	865.00		
SUBTOTAL =					\$ 865.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$ 0.00		
TOTAL NATIONAL FEE =					\$ 865.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$ 0.00		
	TOTAL FEES ENCLOSED = \$				865.00		
					Amount to be	\$	
					refunded: Amount to be charged:	\$	
a. X A check in the amount of \$ 865.00 to cover the above fees is enclosed.						<u> </u>	
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. X  The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit  Account No. 14-1138 . A duplicate copy of this sheet is enclosed.							
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the international Application to pending status.							
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SEND ALL CORRESPONDENCE TO:  Edwin V. Merkel  Send All Correspondence To:							
Nixon Peabody LLP SIGNATURE							
Clinton Square Edwin V. Merkel							
P. O. Box 31051 NAME							
	Rochester, NY 14603-1051 United States of America 40,087 REGISTRATION NUMBER						

## 10/529314

## JC17 Rec'd PCT/PTO 25 MAR 2005

### Addendum

#### Attachment 1

UNSIGNED Combined Declaration and Power of Attorney. Submission of Formal Drawings w/10 sheets of drawings.

10/08/1

### 10/529314 JC17 Rec'd PCT/PTO 25 MAR 2005 **PATENT**

Docket No.: 176/61404 (6-1058)

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	Noble et al.	)
U. S. Serial No:	To be assigned	)
Filed:	Herewith	)
PCT International Application No:	PCT/US2003/030607	)
Filed:	25 September 2003	)
For:	CASPASE INHIBITORS AS ANTICANCER AGENTS	)
		<u> </u>

#### SUBMISSION OF FORMAL DRAWINGS

Mail Stop: PCT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Applicants submit herewith 10 sheets of formal drawings for the aboveidentified application.

Respectfully submitted,

Date: March 25, 2005

Edwin V. Merkel

Registration No. 40,087

NIXON PEABODY LLP Clinton Square, P.O. Box 31051

Rochester, New York 14603-1051

Telephone: (585) 263-1128

Facsimile: (585) 263-1600

## 10/529314 JC17 Rec'd PCT/PTO 25 MAR 200%

#### EXPRESS MAIL CERTIFICATE

DOCKET NO.: 176/61404

APPLICANT(S): NOBLE et al.

TITLE: CASPASE INHIBITORS AS ANTICANCER AGENTS

Certificate is attached to the Submission of Formal Drawings w/10sheets of Drawings of the above-named application.

"EXPRESS MAIL" NUMBER: EV415643183US

DATE OF DEPOSIT: March 25, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shawn A. Lockett

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing

10/529314 JC17 Rec'd PCT/PTO 25 MAR 2005

#### EXPRESS MAIL CERTIFICATE

DOCKET NO.: 176/61404

APPLICANT(S): NOBLE et al.

TITLE: CASPASE INHIBITORS AS ANTICANCER AGENTS

Certificate is attached to the Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) of the above-named application.

"EXPRESS MAIL" NUMBER: EV415643183US

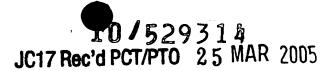
DATE OF DEPOSIT: March 25, 2005

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Shawn A. Lockett

(Typed or printed name of person mailing paper or fee)

(Signature of person mailing



#### EXPRESS MAIL CERTIFICATE

DOCKET NO.: 176/61404

APPLICANT(S): NOBLE et al.

TITLE: CASPASE INHIBITORS AS ANTICANCER AGENTS

Certificate is attached to the Preliminary Amendment w/2 Amended Sheets (4 pages) of the above-named application.

"EXPRESS MAIL" NUMBER: EV415643183US

DATE OF DEPOSIT: March 25, 2005

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Mail Stop: PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Shawn A. Lockett

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#### EXPRESS MAIL CERTIFICATE

DOCKET NO.: 176/61404

APPLICANT(S): NOBLE et al.

TITLE: CASPASE INHIBITORS AS ANTICANCER AGENTS

Certificate is attached to the UNSIGNED Combined Declaration and Power of Attorney of the above-named application.

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Shawn A. Lockett

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